



MAY 05 2003

PATENT
Attorney Docket No. P04854US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: CAMPBELL, JOY M.
SERIAL NO: 09/793,284 *AN 3,284*
FILED: OCTOBER 9, 2001
TITLE: METHODS AND COMPOSITIONS FOR TREATMENT OF IMMUNE DYSFUNCTION DISORDERS

Group Art Unit: 1644
Examiner: HADDAD, MAHER

Confirmation No: 5785

INFORMATION DISCLOSURE STATEMENT
BEFORE MAILING DATE OF EITHER A FINAL ACTION
OR NOTICE OF ALLOWANCE (37 C.F.R. § 1.97(c))

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Assistant Commissioner for Patents
Washington, D.C. 20231

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Dear Sir:

This information disclosure statement is being filed *before* the mailing date of either a final action under § 1.113 or a notice of allowance under § 1.311, whichever occurs first.

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose. Legible copies of all items listed in Forms PTO/SB/08A and 08B (formerly Form PTO-1449) accompany this information statement.

Applicants elect the option to pay the fee set forth in 37 C.F.R. sec 1.17(p) for submission of an information disclosure statement under § 1.97(c). A check in the amount of \$180.00 is enclosed.

Authorization is hereby made to charge any additional fees required by this paper or credit any overpayment to Deposit Account 26-0084. A duplicate of this paper is attached.

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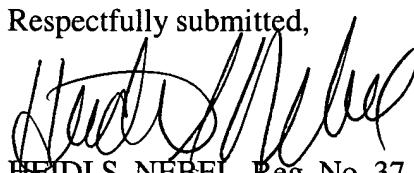
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I hereby certify that the above correspondence was mailed to the Assistant Commissioner for Patents, Washington, D.C. 20231, as First Class mail, postage prepaid, this 30 day of April, 2003.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. (Notice of January 9, 1992, 1135 O.G. 13-25, at 25.)

Respectfully submitted,



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Attorneys of Record



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<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>				<p>Complete if Known</p>	
Sheet	1	of	2	Application Number	09/973,284
				Filing Date	October 9, 2001
				First Named Inventor	Campbell, Joy M.
				Art Unit	1644
				Examiner Name	Haddad, Maher M.
				Attorney Docket Number	P04854US2

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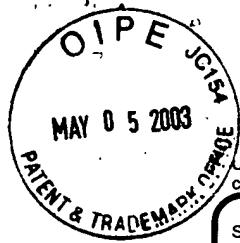
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Examiner Signature		Date Considered	
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1 Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 2

<i>Compl t if Known</i>	
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Filing Date	October 9, 2001
First Named Inventor	Campbell, Joy M.
Group Art Unit	1644
Examiner Name	Haddad, Maher M.
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

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